an elastically stretchable covering member for covering a diaper wearer's crotch and waist regions;

a liquid-pervious sheet having a skin contacting surface for contacting with skin of said diaper wearer;

a liquid-absorbent core member sandwiched between said liquid-pervious sheet and said covering member;

discrete elastic members provided along transversal side edges of said diaper to extend circumferentially along leg-openings that are defined when the diaper is put on the diaper wearer;

said covering member consisting of an elastically stretchable first layer and an inelastically to stretchable second layer formed with a plurality of continuous fibers, said continuous fibers being fixed to said elastically stretchable first layer in at least a pair of bonding zones spaced apart from the each other so that a ratio of L/D, where L is a length of said continuous fiber extending between said pair of bonding zones and D is a distance in straight line between said pair of bonding zones, is the larger in a first zone on said covering member than in a remaining zone, so that said covering member can be more easily stretched in a direction of the skin contacting surface in said first zone than in said remaining zone, and said first zone being adjacent said liquid-absorbent core member and at least substantially coextensive with said liquid-absorbent core member, so that pressure exerted in said covering member by said liquid-absorbent core member will stretch the first zone in said direction of the skin contacting surface.